

# MODIS L1 Integration

*10 November* 2 December 1999

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# MODIS L1 Integration: Summary Status

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- L1B (PGE2)
  - Version 2.2.0 (launch version) promoted to 5A ops.
  - Anticipating delivery of 2.3.0 (to GDAAC and SDST) by *1 Dec* 15 Dec 99
- L1A and Geolocation (PGE1)
  - Launch version in DAAC, promoted to 5A ops in Aug
  - New version (fixes problem with L0 files from EDOS) will be ready 15 Dec
- Cloud Mask (PGE3)
  - Launch version (2.4.3) in testing at DAAC, expect promotion to 5A ops (possibly with lien) *end of Nov* 10 Dec
- L1A Subsetter (PGE71)
  - Launch version in DAAC. Received SDST patch (2.0.2). Patch 2.0.5 (needed to make night granules smaller) *expected 15 Nov* received. Current version incorporates patch 2.1.2
  - Expect promotion to ops by *25 Nov* 10 Dec
- L1B Subsetter (PGE 2A)
  - Launch version in DAAC. Promoted to 5A ops in Aug
- Testing
  - MOSS 3 took place 18-22 Oct. Included previous version (2.1.0) of PGE3 and did not include PGE71
  - J Day test ongoing

## MODIS Level 1 Integration Issues

24 December 1999

Item	Responsible Person	Due Date	Comments
1. Establish policy and process to release L1 software to the public.	RE Murphy		STATUS: OPEN
2. Need different production profile for L1A PGE	B Vollmer		New profile is in test. ECS NCR has been filed  STATUS: OPEN <u>EDOS dataset ends in the middle of a scan. Software change in PGE01 in progress</u>
3. Unable to delete Data Processing Requests (DPRs) in full-up test	<u>M Moore</u>		<u>STATUS: OPEN Current solution is too manually intensive</u>
4. Expected (electronic) distribution of MODIS products exceeds 1X allocation	S Kempler		REM will discuss possibility of delivering L1 data to LATIS via tape rather than electronically  STATUS: CLOSED --- tape data delivery is acceptable to LATIS
5. Check with Wisconsin whether PGE3 version 2.4.3 is better than version 2.1.0	E Masuoka		STATUS: CLOSED
<u>5-6. SPS06 at the GDAAC is unstable</u>	<u>M Moore</u>		<u>Need plan on how to stabilize SPS06</u>
<u>5-7. Need to test the interface for retrospective ordering</u>	<u>B Vollmer</u>		
<u>5-8. When will multithread be functional</u>	<u>M Moore</u>		